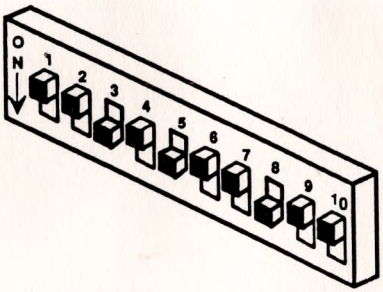
U.S. Robotics®

N O T I C E

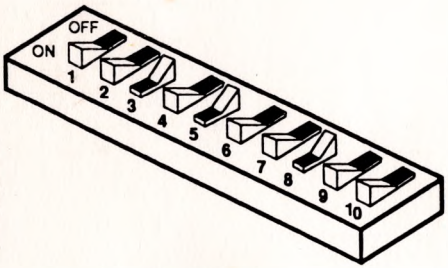
New DIP Switch Factory Settings

The factory settings of your modem's DIP switches have changed, as shown below. These new settings reflect the requirements of most applications and communications software packages. Disregard references in the documentation to the old factory settings of DIP switches 1, 6, and 9.

■ A black rectangle indicates the factory-set position of each DIP switch.



Slide-Type Switch—Used on
Courier HST Dual Standard
Courier HST
Courier V.32



Rocker-Type Switch—Used on
Courier 2400e
Courier 2400
Courier 1200

© Copyright 1989 by
U.S. Robotics, Inc.

1.015.327 Rev. A

ADDENDUM, COURIER 2400

For the convenience of international users, three new commands have been added to the Courier command set. The commands do not apply to calls originating in the U.S. and Canada.

U.S./CCITT Answer Tone -- B*n*

B0 CCITT answer sequence, used to answer calls originating outside North America. Required setting for &G2, below.

B1 U.S. answer sequence (Default).

On international calls and within certain countries outside the U.S. and Canada, the called modem sends a 2100 Hz CCITT V.25 tone before the normal auto-answer handshake. If you're expecting an overseas call, set the Courier to use the CCITT answer sequence. The setting does not affect the modem's ability to connect with a domestic modem, although it will introduce a 3-second delay.

Guard Tone -- &G*n*

&G0 No guard tone, U.S. and Canada (Default).

&G1 Reserved

&G2 1800 Hz guard tone follows answer tone, United Kingdom and some Commonwealth countries. Requires B0 setting, above.

British phone switching systems require the modem to send an 1800 Hz guard tone after it sends an answer tone. The guard tone is not used in the United States or Canada.

Pulse Dial Make/Break Ratio -- &P*n*

&P0 Make/break ratio, U.S., Canada: 39%/61% (Default).

&P1 Make/break ratio, United Kingdom, some Commonwealth countries: 33%/67%.

This command sets the ratio of the off-hook/on-hook (make/break) interval for pulse dialing. The default sets the modem for use in North America. The ratio must be changed if the modem is used in the United Kingdom and some Commonwealth countries.

© 1987 by U.S. Robotics, Inc.